

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

International Application No. : PCT/EP00/05206

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Applicant(s) (DO/EO/US) : EISENBEISS, Friedhelm, et al

Title: MINIATURIZED ANALYTICAL SYSTEM

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

SIR:

Prior to calculating the national fee, and prior to examination in the National Phase of the above-identified International application, please amend as follows:

**IN THE CLAIMS:**

3. (Amended) Process for producing continuous-flow units for microstructured analytical systems according to Claim 1, characterized in that the alignment in step c) is performed using sputtered optical registration markers.

4. (Amended) Continuous-flow unit for a microstructured analytical system produced by a process corresponding to Claim 1.

6. (Amended) Continuous-flow unit for a microstructured analytical system corresponding to Claim 4, characterized in that the electrodes have an adhesive coating of chromium oxide and a coating of noble metal.